

**In the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application.

1-5. (Canceled)

6. (Original) Method of claim 5, *which differs in that* the said liquid is previously activated by adding heavy water.

7 (Currently Amended): ~~[[The]]~~ A MHD generator with a ~~containing~~ toroidal channel ~~with the~~ body made of non-magnetic material inside of which there is hermetically sealed channel with a dielectric ~~cover~~ coating, containing a polar liquid with a dielectric constant lower than that of the coating and an electromagnetic system with windings.

8. (Currently Amended): The MHD generator of claim 7, ~~which differs in that~~ where water is used as said the polar liquid.

9. (Currently Amended): The MHD generator of claim 7, ~~which differs in that it contains~~ containing a hermetic stabilization chamber which has a conjunction with the channel placed outside the channel in the internal area of tore.

10 (Currently Amended): The MHD generator of claim 7, ~~which differs in that it contains~~ containing a liquid ionization device.

11. (Currently Amended): The MHD generator of claim 7, ~~which differs in that~~ in which he electromagnetic system ~~with windings~~ contains power windings and exciting windings.

12. (Currently Amended): The MHD generator of claim 7, ~~which differs in that~~ where the coating uses ferroelectric materials is used as said cover.

13. (Currently Amended): The MHD generator of claim 8, ~~which differs in that~~ with water that is mixed with heavy water.

14. (Currently Amended): The MHD generator of claim 9, ~~which differs in that~~ where the chamber is made in the form of a cylinder and its axle axis lies in the plane of the middle axle axis of the toroidal channel.

15. (Currently Amended): The MHD generator of claim 10, ~~which differs in that~~ where said the ionization device is made in the form of electrodes placed inside the channel and connected with to a periodic high-voltage source.

16. (Currently Amended): The MHD generator of claim 10, ~~which differs in that said with an ionization device is made in the form of even if one a disc made of diamagnetic material placed inside the channel and cinematically attached to a~~ positioned by a rotary actuator.

17. (Currently Amended): The MHD generator of claim 11, ~~which differs in that~~ where the exciting windings are placed inside the channel.